

12/17/01



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PTO/SB/05 (11-00)

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Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	060151-0278271
First Inventor	Hiroyuki Harada et al.
Title	Direct-Current Motor
Express Mail Label No.	EL754037569US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 30]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 10]  
Combined Declaration and Power of Attorney [Total Sheets 3]
- a. ☒ Newly Executed
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS Citations  
Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s) Japanese Appln. No. 2000-392522  
and Japanese Appln. No. 2000-383959  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Priority of Appln. No. 2000-392522 filed on December 25, 2000 in Japan  
and Appln. No. 2000-383959 filed on December 18, 2000 in Japan  
is claimed under 35 USC 119.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

**For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	27271	or	<input checked="" type="checkbox"/> Correspondence address below
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Name(Print/Type)	Mark C. Pickering	Registration No. (Attorney/Agent)	36,239
Signature		Date	12-17-01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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**FEE TRANSMITTAL****For FY 2002***Patent Fees are subject to annual revision*Express Mail Number EL754037569LLS

TOTAL AMOUNT OF PAYMENT

**\$780****Complete if Known**

Application Number	NEW
Filing Date	Herewith
First Named Inventor	Hiroyuki Harada et al.
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Document No.	060151-0278271

**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

**03-3975****PILLSBURY WINTHROP LLP**

Deposit Account Number &amp; Deposit Account Name

- ☒
- Charge any additional fees required under 37 CFR §§ 1.16 and 1.17
- 
- ☐
- Applicant claims small entity status. See 37 CFR 1.27.

2. ☒ Payment Enclosed:☒ Check ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

LARGE ENTITY		SMALL ENTITY		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility	740
106	330	206	165	Design	
107	510	207	255	Plant	
108	740	208	370	Reissue	
114	150	214	80	Provisional	
<b>SUBTOTAL (1)</b>					<b>740</b>

**2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims	17 - 20 **	= 0	x 18	= \$ 0
Independent	3 - 3	= 0	x 84	= \$ 0
Multiple Dep.			*	= \$ *

**\*\* or number previously paid, if greater, for Reissues, see below**

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claim in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue ind. claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** \$0**FEE CALCULATION (continued)****3. Additional Fees**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee	
139	130	139	130	Non-English specification	
147	2520	139	2520	Filing a request for re-examination	
112	920*	112	920*	Req. publ. of SIR prior to Ex. Action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within 1 <sup>st</sup> mo.	
116	400	216	200	Extension for reply within 2 <sup>nd</sup> mo.	
117	920	217	460	Extension for reply within 3 <sup>rd</sup> mo.	
118	1440	218	720	Extension for reply within 4 <sup>th</sup> mo.	
128	1960	228	980	Extension for reply within 5 <sup>th</sup> mo.	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1510	138	1510	Pet to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1280	241	640	Petition to revive - unintentional	
142	1280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petition related to provisional apps.	
126	180	126	180	Submission of IDS Statement	
581	40	581	40	Recording each patent assignment per property (x no. of properties)	40
146	740	246	370	Filing a submission after final rej.	
149	740	249	370	For each add'l. invention to be examined (37 C.F.R. § 1.129(b))	
179	740	279	370	Request for Continued Exam. (RCE)	
169	900	169	900	Req. for expedited exam. of a design app.	

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** \$40**SUBMITTED BY**Pillsbury Winthrop LLP  
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